

### ABSTRACT OF THE DISCLOSURE

An electro-kinetic electro-static air conditioner with a bead member having a bore, through which a wire-like electrode passes. The bead is moved along the wire to frictionally clean the wire-like electrode when an electrode array is removed. A bead lifting arm is mounted to the electrode array. The bead lifting arm can move the bead to clean the electrode as the electrode array is removed from the air conditioner for cleaning. The electro-kinetic electro-static air conditioner has insulated parts which protect against high voltage arcing and conductive deposits relative to the electrodes.